BUILDING VALUATION DATA TABLE
(Tabular values as of August 2014)

The International Code Council is pleased to provide the following Building Valuation Data (BVD) which represents the average valuations for most buildings. This data is offered as an aid for the building official to determine if the permit valuation is underestimated. Again it should be noted that, when using this data, these are "average" costs based on typical construction methods for each occupancy group and type of construction. The average costs include foundation work, structural and nonstructural building components, electrical, plumbing, mechanical and interior finish material. The data is a national average and does not take into account any regional cost differences. As such, the use of Regional Cost Modifiers is subject to the authority having jurisdiction.

To use this table: Take the cost per square foot times the floor area to get the valuation. Remember to include garages, porches, and decks (see the shaded items at the bottom of the page, added to this table for City of Kirkland use).

Group (2012 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	226.76	219.31	213.96	205.01	192.75	187.20	198.12	176.19	169.52
A-1 Assembly, theaters, without stage	207.79	200.35	194.99	186.04	173.88	168.33	179.15	157.32	150.65
A-2 Assembly, nightclubs	176.13	171.14	166.41	159.90	150.48	146.32	154.26	136.32	131.68
A-2 Assembly, restaurants, bars, banquet halls	175.13	170.14	164.41	158.90	148.48	145.32	153.26	134.32	130.68
A-3 Assembly, churches	209.84	202.40	197.04	188.09	176.18	170.63	181.20	159.62	152.95
A-3 Assembly, general, community halls, libraries, museums	175.12	167.68	161.32	153.37	140.31	135.76	146..48	123.75	118.08
A-4 Assembly, arenas	206.79	199.35	192.99	185.04	171.88	167.33	178.15	155.32	149.65
B Business	181.09	174.44	168.64	160.29	146.09	140.60	153.96	128.21	122.54
E Educational	193.98	187.30	181.81	173.58	161.65	153.10	167.59	141.27	136.67
F-1 Factory and industrial, moderate hazard	107.90	102.96	96.85	93.24	83.53	79.76	89.27	68.81	64.80
F-2 Factory and industrial, low hazard	106.90	101.96	96.85	92.24	83.53	78.76	88.27	68.81	63.80
H-1 High Hazard, explosives	101.01	96.07	90.96	86.35	77.83	73.07	82.38	63.11	N.P.
H234 High Hazard	101.01	96.07	90.96	86.35	77.83	73.07	82.38	63.11	58.10
H-5 HPM	181.09	174.44	168.64	160.29	146.09	140.60	153.96	128.21	122.54
I-1 Institutional, supervised environment	179.48	173.17	168.13	160.99	147.72	143.83	160.67	132.55	127.94
I-2 Institutional, hospitals	305.47	298.82	293.02	284.67	269.47	N.P.	278.34	251.59	N.P.
I-2 Institutional, nursing homes	211.47	204.82	199.02	190.67	177.47	N.P.	184.34	159.59	N.P.
I-3 Institutional, restrained	206.32	199.67	193.87	185.52	172.82	166.33	179.19	154.94	147.27
I-4 Institutional, day care facilities	179.48	173.17	168.13	160.99	147.72	143.83	160.67	132.55	127.94
M Mercantile	131.29	126.30	120.57	115.06	105.29	102.13	109.42	91.13	87.49
R-1 Residential, hotels	180.89	174.58	169.54	162.40	149.39	145.50	162.08	134.22	129.61
R-2 Residential, multiple family	151.70	145.39	140.35	133.21	120.92	117.03	132.89	105.75	101.14
R-3 Residential, one- and two-family	143.18	139.24	135.76	132.27	127.10	123.91	129.53	118.85	111.36
R-4 Residential, care/assisted living facilities	179.48	173.17	168.13	160.99	147.72	143.83	160.67	132.55	127.94
S-1 Storage, moderate hazard	100.01	95.07	88.96	85.35	75.83	72.07	81.38	61.11	57.10
S-2 Storage, low hazard	99.01	94.07	88.96	84.35	75.83	71.07	80.38	61.11	56.10
U Utility, miscellaneous	76.35	71.93	67.45	64.00	57.56	53.75	61.01	45.05	42.90

a) Private Garages and Carports – Use 50% of R-3
b) Unfinished Basements (all use groups) = use 80% of applicable type of construction and occupancy group
c) For shell only buildings, deduct 20%
d) Porches = 50% of applicable type of construction and occupancy group
e) Decks = 25% of applicable type of construction and occupancy group
f) N.P. – Not Permitted